

## ABSTRACT OF THE DISCLOSURE

The present invention provides a low operating temperature bulb and a method for manufacturing the bulb. In one embodiment, the second bulb of the double bulb is affixed to the second base using an adhesive which forms a seal as it cures. In one embodiment, two surfaces of the second bulb are affixed to the second base with an adhesive. In another embodiment, the second base extends beyond the outer surface of the second bulb. Thus, a lip is formed around the double bulb which can be clasped to hold the second bulb in place. In yet another embodiment, three surfaces of the second bulb are affixed to the second base with an adhesive. A groove in the second base accepts the end of the second bulb. Thus, the interior surface, exterior surface and end surface of the second bulb are affixed to the second base.